NGAC Data as Services Subcommittee Report

NGAC Meeting

September 7, 2017

Data As Services Subcommittee

❖ **Task**: Provide forward-looking advice and recommendations addressing current and future needs for data as services from Federal data repositories that provide online data access (GeoPlatform, Data.gov, etc.). Include documentation of user needs and recommendations regarding formats and standardization for users to more effectively consume and incorporate Federal spatial datasets.

❖ **Membership:**

- David Alexander (Chair), Sarah Battersby (Vice Chair), Stu Davis, Gen. William Reddel, Rebecca Somers, Jennie Stapp, Harvey Thorleifson, Jason Warzinik, May Yuan

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1. Deliverable (5 pages or less)

a. **Position paper & Position Briefing**

    i. **Trends & Implications**

        1. Use case examples

        2. Privacy

        3. Licensing

        4. Digital rights

        5. Open Access

    ii. **Definitions**

        1. Geospatial as a service?

        2. Data-as-a-Service?

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1. Deliverable (5 pages or less), cont'd

iii. Path for Geospatial (Framework)

1. Vision
2. Value proposition
3. Characteristics
   a. Standards
   b. Metadata
4. Roles (Define roles of stakeholders/contributions)
   a. Government?
   b. Commercial?
5. Models
   a. Utility
   b. Shared Services
   c. Business arrangements & partnerships

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2. Audiences

a. NGAC
b. FGDC
c. Community Stakeholders

3. Task

a. Next steps (Detailed work plan)
b. Partition of work
    i. Vision
    ii. Definitions
    iii. Roles etc.
    iv. Models (Research examples)
c. Develop Position Paper
    i. Outline

4. Project Timeline

a.   Develop Outline - October - December 2017
   i.   Working Definition
b.   Draft Deliverable - January - April
c.   Draft Feedback - Engage subcommittees May -June
d.   Develop Final - July – August
e.   Final - September 2018

5. Goals

a. Advise FGDC

b. Inform Community Stakeholders